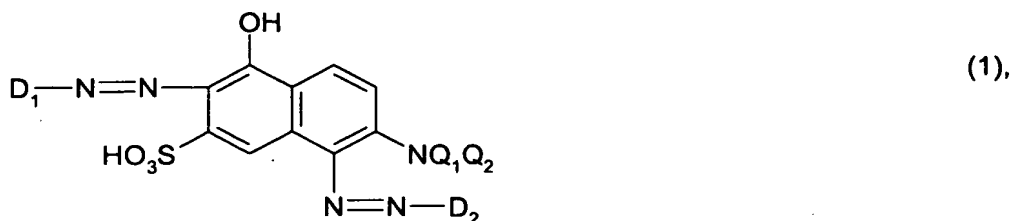


What is claimed is:

1. A reactive dye of formula



wherein

Q₁ and Q₂ are each independently of the other hydrogen or unsubstituted or substituted C₁-C₄alkyl,

D₁ is the radical of a diazo component, which is itself a mono- or dis-azo dye or contains such a dye,

D₂ has the same definition as D₁ or is a radical of formula



wherein

(Q₃)₀₋₃ denotes from 0 to 3 identical or different substituents selected from the group halogen, C₁-C₄alkyl, C₁-C₄alkoxy, carboxy and sulfo and

Z₁ is a radical of formula

-SO₂-Y (3a),

-NH-CO-(CH₂)_m-SO₂-Y (3b),

-CONH-(CH₂)_n-SO₂-Y (3c),

-NH-CO-CH(Hal)-CH₂-Hal (3d) or

-NH-CO-C(Hal)=CH₂ (3e),

Y is vinyl or a -CH₂-CH₂-U radical and U is a group that is removable under alkaline conditions,

m and n are each independently of the other the number 2, 3 or 4, and

Hal is halogen,

with the proviso that the dye of formula (1) does not contain a hydroxysulfonylmethyl group.

2. A reactive dye according to claim 1, wherein

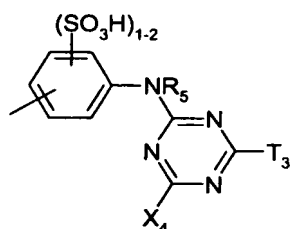
Q₁ and Q₂ are hydrogen.

3. A reactive dye according to either claim 1 or claim 2, wherein

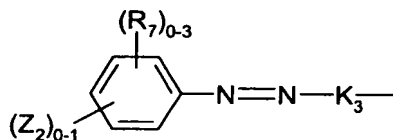
Y is -Cl, -Br, -F, -OSO₃H, -SSO₃H, -OCO-CH₃, -OPO₃H₂, -OCO-C₆H₅, -OSO₂-C₁-C₄alkyl or -OSO₂-N(C₁-C₄alkyl)₂.

4. A reactive dye according to any one of claims 1 to 3, wherein

D₁ corresponds to a radical of formula (5) or (11)



(5) or



(11),

wherein

R₅ is hydrogen or C₁-C₄alkyl,

(R₇)₀₋₃ denotes from 0 to 3 identical or different substituents selected from the group halogen,

C₁-C₄alkyl, C₁-C₄alkoxy, C₂-C₄alkanoylamino, carboxy and sulfo,

X₄ is fluorine or chlorine,

Z₂ is a fibre-reactive radical of formula

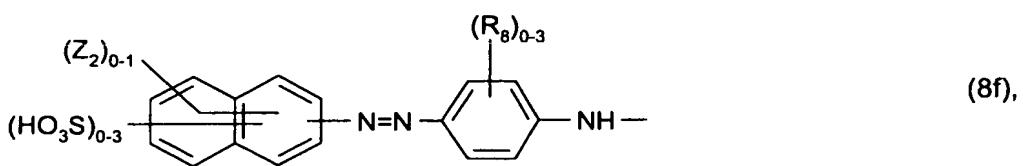
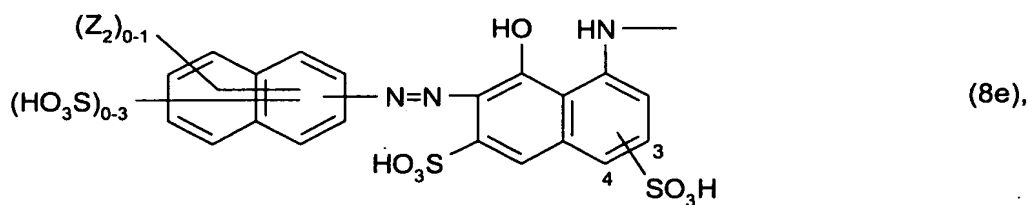
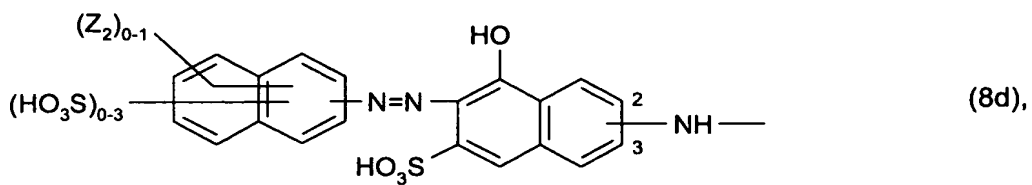
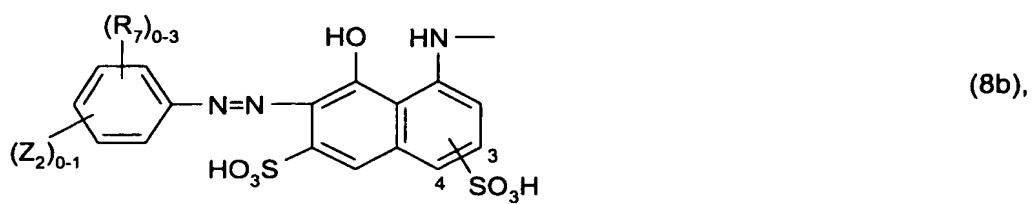
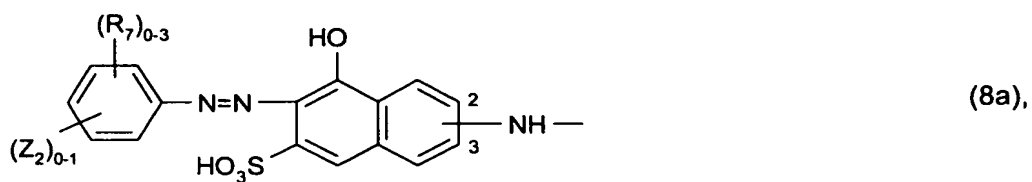


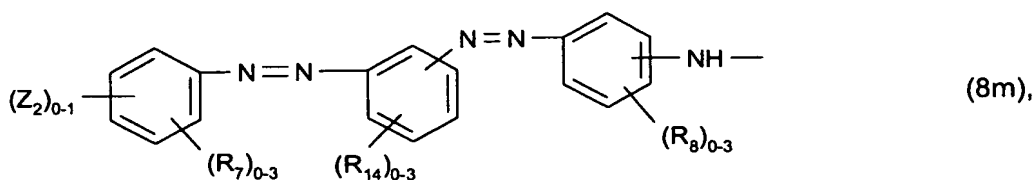
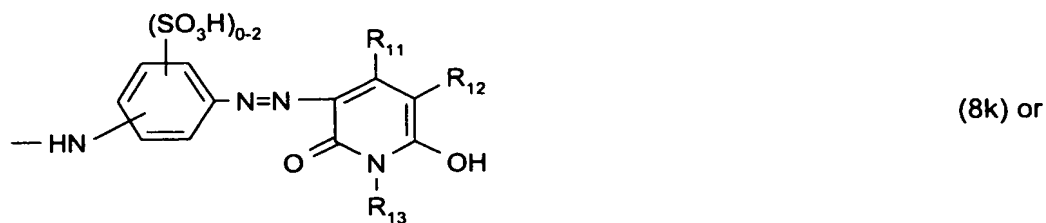
(3a),

wherein

Y is vinyl or β -sulfoethyl,

T₃ is a radical of formula





wherein

(R₇)₀₋₃ is as defined hereinabove,

(R₈)₀₋₃ denotes from 0 to 3 identical or different substituents from the group halogen, nitro, cyano, trifluoromethyl, sulfamoyl, carbamoyl, C₁-C₄alkyl; C₁-C₄alkoxy unsubstituted or substituted by hydroxy, sulfato or by C₁-C₄alkoxy; amino, C₂-C₄alkanoylamino, ureido, hydroxy, carboxy, sulfomethyl, C₁-C₄alkylsulfonfylamino and sulfo,

R₁₁ and R₁₃ are each independently of the other hydrogen, C₁-C₄alkyl or phenyl,

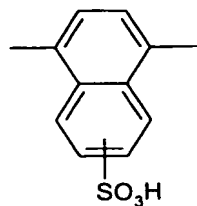
R₁₂ is hydrogen, cyano, carbamoyl or sulfomethyl,

(R₁₄)₀₋₃ denotes from 0 to 3 identical or different substituents from the group C₁-C₄alkyl, C₁-C₄alkoxy, halogen, carboxy and sulfo, and

Z₂ is as defined hereinabove,

K₃ is the radical of a coupling component of formula



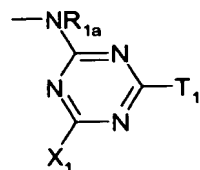


(12b),

wherein

R'₈ is hydrogen, sulfo, or C₁-C₄alkoxy unsubstituted or substituted in the alkyl moiety by hydroxy or by sulfato, and

R'_{8a} is hydrogen, C₁-C₄alkyl, C₁-C₄alkoxy, C₂-C₄alkanoylamino, ureido or a radical of formula



(3f),

wherein

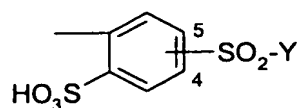
R_{1a} is hydrogen,

T₁ is amino; N-mono- or N,N-di-C₁-C₄alkylamino unsubstituted or substituted in the alkyl moiety/moieties by hydroxy, sulfato or by sulfo; morpholino; phenylamino unsubstituted or substituted on the phenyl ring by sulfo, carboxy, acetylamino, chlorine, methyl or by methoxy; or N-C₁-C₄alkyl-N-phenylamino unsubstituted or substituted in the same way on the phenyl ring and in which the alkyl is unsubstituted or substituted by hydroxy, sulfo or by sulfato; or naphthylamino unsubstituted or substituted by from 1 to 3 sulfo groups, and

X₁ is chlorine.

5. A reactive dye according to any one of claims 1 to 4, wherein

D₂ is a radical of formula



(2aa),

wherein

Y is vinyl or β-sulfatoethyl.

6. A process for the preparation of a dye of formula (1) according to claim 1, which comprises

(i) diazotisation of approximately one molar equivalent of an amine of formula



in customary manner and reaction with approximately one molar equivalent of a compound of formula



to form a compound of formula



and

(ii) diazotisation of approximately one molar equivalent of an amine of formula



in customary manner and reaction with approximately one molar equivalent of the compound of formula (15a) obtained according to (i) to form a compound of formula (1) according to claim 1 wherein D_1 , D_2 , Q_1 and Q_2 each have the definitions and preferred meanings given in claim 1.

7. The use of a reactive dye according to any one of claims 1 to 5 or a reactive dye prepared according to claim 6 in the dyeing or printing of hydroxy-group-containing or nitrogen-containing fibre material.

8. Use according to claim 7, wherein cellulosic fibre material, especially cotton-containing fibre material, is dyed or printed.

9. An aqueous ink that comprises a reactive dye of formula (1) according to claim 1.

10. A process for printing textile fibre material, paper or plastics film according to the inkjet printing method, which comprises using an aqueous ink according to claim 9.